

COPY OF PAPERS  
ORIGINALLY FILEDAttorney Docket No.: 021040-000300US  
Client Ref. No.:

PTO/SB/01A (10-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION  
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/083,674 filed on October 19, 2001
- ☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

## FULL NAME OF INVENTOR(S)

Inventor 1 Yan Zhou Date: April 30, 2002Signature: [Signature] Citizen of: SingaporeInventor 2 Seng-Tiong Ho Date: April 30, 2002Signature: [Signature] Citizen of: United States

Inventor 3 \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Inventor 4 \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

☐ Additional inventors are being named on form(s) attached hereto.

Burden Hour Statement. This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

WC 9040667 v1



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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	10,083,674
<b>Filing Date</b>	10/19/01
<b>First Named Inventor</b>	Yan Zhou
<b>Group Art Unit</b>	Unassigned
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	021040-000300US

I hereby appoint:

☒ Practitioners at Customer Number

20350

**OR**☐ Practitioner(s) named below:Place Customer  
Number Bar Code  
Label here

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.**OR**☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name

SENG-TONG HAO

Signature

[Signature]

Date

30 April, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 form is submitted.

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Attorney Docket No.: 021040-000300US

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Yan Zhou of 4445 Valley Avenue, Apt. E, Pleasanton, CA 94566; Seng-Tiong Ho of 120 Picarby Lane, Wheeling, IL 60090; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           INTEGRATED PLANAR COMPOSITE COUPLING  
STRUCTURES FOR BI-DIRECTIONAL LIGHT BEAM  
TRANSFORMATION BETWEEN A SMALL MODE SIZE  
WAVEGUIDE AND A LARGE MODE SIZE WAVEGUIDE

Date(s) of execution of Declaration: 04/30/02 and 04/30/02

Filing Date:                   October 19, 2001

Application No.:              10/083,674

WHEREAS, Phosistor Technologies, Incorporated, located at 7079 Commerce Circle, Pleasanton, CA, 94588, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

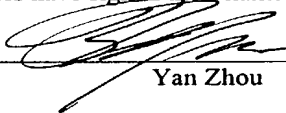
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

NOT FOR  
RECORDATION

Assignment  
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 Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: April 20, 2002

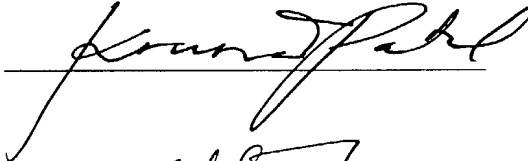
  
 Yan Zhou

SIGNATURE WITNESSED BY:

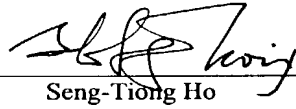
(1) Dated: Apr 30, 2002

  
 Susan Sarapa

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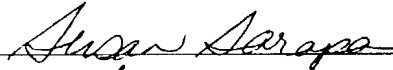
  
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Dated: April 30, 2002

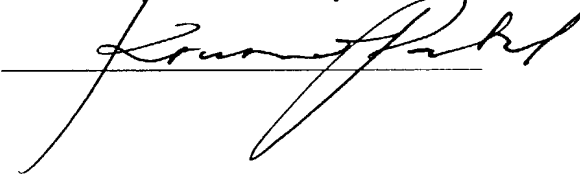
  
 Seng-Tiong Ho

SIGNATURE WITNESSED BY:

(1) Dated: Apr 30, 2002

  
 Susan Sarapa

(2) Dated: April 30, 2002

  
 Kenneth Fabel

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